## FEDERAL COMMUNICATIONS COMMISSION

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February 2, 2007

Troy G. Langham FCC Engineering Supervisor Clear Channel Radio Technical & Capital Management Tulsa, OK 74129

> In re: Request for Experimental Authority CC Licenses, LLC WKCI-FM, Hamden, CT Facility ID No.: 11930

## Dear Mr. Langham:

The staff has under consideration the request received on January 5, 2007, for experimental authority to permit WKCI-FM to operate with IBOC digital power levels above the currently permitted value of -20 dB relative to analog power. The experimental authority is requested pursuant to 47 C.F.R. § 73.1510 for a period of 60 days.

Clear Channel states that the proposed test program will be "conducted in conjunction with the HD Radio system developer, iBiquity Digital Corporation." The test program may include digital power levels as high as 10 dB above currently authorized levels, and will investigate both coverage and interference issues. Clear Channel affirms that the experimental operation will be discontinued in the event of any unresolved interference complaints from adjacent channel stations.

Accordingly, the requested experimental authority for the hybrid digital operation described above IS HEREBY GRANTED. This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the results obtained must be submitted within **ninety** days following the conclusion of the experimental operation pursuant to 47 C.F.R. § 73.1510(d). The report should describe the test procedures in detail, and should identify those adjacent channel stations vulnerable to interference and note any additional interference observed during the tests. The report should also characterize the observed changes in digital coverage. This experimental authority expires on **April 6, 2007**. Any request for extension of this authority should be filed at least thirty days prior to this expiration date. **Additionally, such a** 

request must include an interim version of the aforementioned report that details the progress of the experimental program as of the filing date.

Sincerely,

Ann Mallagher Ann Gallagher Audio Division Media Bureau